## CHSRA Representative Alignment

Segment	File Name	Order of Alignment Segment (File Tabs)	Comments
San Jose – Merced	2.San Jose - Merced.xls	<ul> <li>a. SR 87/ I-280</li> <li>b. Refined Program</li> <li>c. US 101 to East Gilroy</li> <li>d. Close Proximity to SR 152</li> <li>e. Henry Miller to Avenue 24</li> </ul>	Connect segments in the spreadsheet in accordance with the segment order shown.     Station Equation for: End of Henry Miller to Avenue 24 segment = Station 87000 on Merced to Fresno Alignment
Merced – Fresno	3.Merced to Fresno.xlsx	a. UPRR FOR M TO F hybrid	<ul> <li>Station Equation for: Station 87000 on Merced to Fresno Alignment = End of Henry Miller to Avenue 24 segment</li> <li>Station Equation for: Station 309885 on Merced to Fresno Alignment = Station 100+00 (Clinton Ave) on F2 Alignment for Fresno to Bakersfield segment</li> </ul>
Fresno – Bakersfield	4.Fresno - Bakersfield.xls	<ul> <li>a. Alignment F2</li> <li>b. Alignment H</li> <li>c. Alignment C1</li> <li>d. Alignment P</li> <li>e. Alignment A1</li> <li>f. Alignment L1</li> <li>g. Alignment WS1</li> <li>h. Alignment B1</li> </ul>	<ul> <li>Station Equation for: Station 100+00 (Clinton Ave) on F2         Alignment for Fresno to Bakersfield segment = Station         309885 on Merced to Fresno Alignment</li> <li>Connect alignments in the order shown in the spreadsheet</li> </ul>
Bakersfield – Palmdale	5.Bakersfield - Palmdale.xls	a. East Bakersfield - E2 Alignment b. Tehachapi - T3-1 Alignment c. Antelope Valley - AV4 Alignment	<ul> <li>Station Equation for: Station 7431+00 on B1 Alignment for Fresno to Bakersfield segment = Station 7442+64.24 on East Bakersfield – E2 Alignment of Bakersfield to Palmdale segment.</li> <li>Connect alignments in the order shown in spreadsheet</li> </ul>
Palmdale - Los Angeles	6.Palmdale - Los Angeles.xlsx	a. SR14W 7.0 HST SB b. SSU 7.0 HST SB c. SFV HST SB d. LT1 HST SB	<ul> <li>Station Equation for: Station 11743+92 on Antelope Valley AV4 Alignment for Bakersfield to Palmdale segment = Station 0+00 on SR14W 7.0 HST SB for Palmdale to Los Angeles (LA) segment.</li> <li>Connect alignments in the order shown in spreadsheet.</li> <li>Starting point at LA Union Station is station 371044 on alternative LT1 HST SB</li> </ul>